sidered as trusted by the 3GPP operator. However, the invention is not limited to WLAN access but may be applied to any other non-3GPP access network.

[0099] A UE may be a user equipment, a terminal, a mobile phone, a laptop, a smartphone, a tablet PC, or any other device that may attach to the mobile network. A base station may be a NodeB, an eNodeB or any other base station of a radio network. If not otherwise stated or otherwise made clear from the context, the statement that two entities are different means that they are differently addressed in their respective network. It does not necessarily mean that they are based on different hardware. That is, each of the entities described in the present description may be based on a different hardware, or some or all of the entities may be based on the same hardware.

[0100] According to the above description, it should thus be apparent that exemplary embodiments of the present invention provide, for example a WLAN access network, or a component thereof, an apparatus embodying the same, a method for controlling and/or operating the same, and computer program(s) controlling and/or operating the same as well as mediums carrying such computer program(s) and forming computer program product(s). Furthermore, it should thus be apparent that exemplary embodiments of the present invention provide, for example a packet data network gateway, or a component thereof, an apparatus embodying the same, a method for controlling and/or operating the same, and computer program(s) controlling and/or operating the same as well as mediums carrying such computer program(s) and forming computer program product(s).

[0101] Implementations of any of the above described blocks, apparatuses, systems, techniques or methods include, as non limiting examples, implementations as hardware, software, firmware, special purpose circuits or logic, general purpose hardware or controller or other computing devices, or some combination thereof.

[0102] It is to be understood that what is described above is what is presently considered the preferred embodiments of the present invention. However, it should be noted that the description of the preferred embodiments is given by way of example only and that various modifications may be made without departing from the scope of the invention.

1. Apparatus, comprising access providing means adapted to provide a non 3GPP network access to a user equipment;
connecting means adapted to connect the apparatus via an interface to a packet data network gateway of a packet core network;
indicating means adapted to indicate, to the packet data network gateway via the interface, an indication whether the non 3GPP network access is a trusted access.

2. The apparatus according to claim **1**, wherein the non 3GPP network access is a wireless local area network access.

3. The apparatus according to claim **1**, wherein the packet core network and/or the user equipment belong to a 3GPP network.

4. The apparatus according to claim **3**, further comprising an AAA interface means adapted to interface with an authentication, and/or authorization, and/or accounting server of the 3GPP network.

5. The apparatus according to claim **1**, wherein the indication comprises a radio access technology type indicating whether the non 3GPP network access is a trusted access.

6. The apparatus according to claim **1**, wherein the indication comprises an information element dedicated to indicating whether the non 3GPP network access is trusted.

7. The apparatus according to claim **1**, wherein the indication is comprised in an additional protocol configuration option.

8. Apparatus, comprising
gateway means adapted to provide a packet data network gateway functionality of a packet core network;
connecting means adapted to connect the apparatus via an interface to a non 3GPP access network;
receiving means adapted to receive an indication from the non 3GPP network indicating whether the non 3GPP network is trusted.

9. The apparatus according to claim **8**, wherein the non 3GPP access network is a wireless local area network.

10. The apparatus according to claim **8**, wherein the packet core network belongs to a 3GPP network.

11. The apparatus according to claim **8**, wherein the indication comprises a radio access technology type indicating whether the non 3GPP access network is trusted.

12. The apparatus according to claim **8**, wherein the indication comprises an information element dedicated to indicating whether the non 3GPP access network is trusted.

13. The apparatus according to claim **8**, wherein the indication is comprised in an additional protocol configuration option.

14. The apparatus according to claim **8**, further comprising
charging data generating means adapted to generate charging data for a user device connected to the non 3GPP access network, wherein the charging data comprise a trust indication based on the received indication.

15. Method, comprising
providing a non 3GPP network access to a user equipment;
connecting an apparatus performing the method via an interface to a packet data network gateway of a packet core network;
indicating, to the packet data network gateway via the interface, an indication whether the non 3GPP network access is a trusted access.

16. The method according to claim **15**, wherein the non 3GPP network access is a wireless local area network access.

17. The method according to claim **15**, wherein the packet core network and/or the user equipment belong to a 3GPP network.

18. The method according to claim **17**, further comprising interfacing with an authentication, and/or authorization, and/or accounting server of the 3GPP network.

19. The method according to claim **15**, wherein the indication comprises a radio access technology type indicating whether the non 3GPP network access is a trusted access.

20. The method according to claim **15**, wherein the indication comprises an information element dedicated to indicating whether the non 3GPP network access is trusted.

21. The method according to claim **15**, wherein the indication is comprised in an additional protocol configuration option.

22. Method, comprising
providing a packet data network gateway functionality of a packet core network;
connecting an apparatus performing the method via an interface to a non 3GPP access network;
receiving an indication from the non 3GPP network indicating whether the non 3GPP network is trusted.

23. The method according to claim **22**, wherein the non 3GPP access network is a wireless local area network.